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PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/584,363	
	Filing Date	June 1, 2000	
	First Named Inventor	LALONDE, Frederick J	
	Art Unit	2638	
	Examiner Name	PAYNE, David C	
Total Number of Pages in This Submission	11	Attorney Docket Number	PAT 2792-2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Borden Ladner Gervais LLP		
Signature			
Printed name	Gail Silver		
Date	April 7, 2006	Reg. No.	47,945

CERTIFICATE OF TRANSMISSION/MAILING	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: LALONDE, Frederick, J.; ROORDA, Peter, D.; SOLHEIM, Alan, Glen
Serial No.: 09/584,363
Filed: June 1, 2000
Title: INTEGRATED PHOTONIC SWITCH
Group: 2638
Examiner: PAYNE, David C.
Attorney Ref.: PAT 2792-2 US

April 7, 2006

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RESPONSE AFTER FINAL

Dear Sirs:

In response to the Office Action dated January 10, 2006 and the Advisory Action dated April 5, 2006, for which a response is due by April 10, 2006, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.